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Heinrich et al.(10) **Pub. No.: US 2013/0235331 A1**(43) **Pub. Date: Sep. 12, 2013**(54) **EYEGLASS FRAME WITH INPUT AND
OUTPUT FUNCTIONALITY**(52) **U.S. Cl.**
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G02C 11/00 (2006.01)(57) **ABSTRACT**

An electronic device includes a frame configured to be worn on the head of a user and having first and second rims with lenses and a bridge between the rims for resting on the nose of the user. First and second temple portions extend away from the rims to ends and are can be positioned over the temples of the user with the ends near the ears of the user. The device further includes a display element over one of the lenses and a housing having an arm portion affixed to the first temple portion. An elbow portion of the housing defines a display end that supports the display element at an angle to the arm portion. Image generating means within the housing can present an image on the display element. An input device on the housing can receive an input from the user.

